L Number	Hits	Search Text	DB	Time stamp
1	11	166/285,386,321,325,327,242.8,316.ccls. and	USPAT;	2004/05/12 12:38
		(@pd>20040408)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	("20020174986").PN.	USPAT;	2003/05/15 14:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	("20020148615").PN.	USPAT;	2003/04/01 15:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	536	(166/285).CCLS.	USPAT;	2004/04/07 18:37
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	381	(166/386).CCLS.	USPAT;	2003/05/15 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	410	(166/321).CCLS.	USPAT;	2003/05/15 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	359	(166/325).CCLS.	USPAT;	2003/05/15 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	122	(166/327).CCLS.	USPAT;	2003/05/15 14:19
		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	54	(166/242.8).CCLS.	USPAT;	2003/05/15 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1740	((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USPAT;	2003/05/15 14:21
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.)	US-PGPUB;	
			EPO; JPO;	
:			DERWENT	
-	344	(((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USPAT;	2003/05/15 15:18
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.))	US-PGPUB;	
		and (check adj valve)	EPO; JPO;	
			DERWENT	
-	7	("3730267"   "3768562"   "3776250"   "3948322"   "5472053"	USPAT	2003/05/15 15:17
		"5494107"   "5890538").PN.		
-	58	(((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USPAT;	2003/05/15 15:13
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.))	US-PGPUB;	
		and (check adj valve) and (flapper adj valve)	EPO; JPO;	
			DERWENT	
-	12	(((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USOCR	2003/05/15 20:41
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.))		
		and (check adj valve) and (flapper adj valve)		
-	129	((((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USOCR	2003/05/15 15:19
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.))		
		and (check adj valve)) not (flapper adj valve)		
-	286	((((166/285).CCLS.) ((166/386).CCLS.) ((166/321).CCLS.)	USPAT;	2003/05/15 15:25
		((166/325).CCLS.) ((166/327).CCLS.) ((166/242.8).CCLS.))	US-PGPUB;	
		and (check adj valve)) not (flapper adj valve)	EPO; JPO;	
			DERWENT	
-	1201	(check adj valve) and (flapper adj valve)	USPAT;	2003/05/15 20:44
			US-PGPUB;	
	:		EPO; JPO;	
			DERWENT	ı

-	614	((check adj valve) and (flapper adj valve)) and (tubular or	USPAT;	2003/05/15 20:42
		wellbore or casing)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	85	radially with (flapper adj valve)	USPAT;	2003/05/15 20:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	("2847074").PN.	USPAT;	2003/12/26 14:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	8	2847074.URPN.	USPAT	2003/12/26 14:04
_	71	166/285,386,321,325,327,242.8.ccls. and (@pd>20030514)	USPAT;	2004/04/08 10:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	128	(166/316).CCLS.	USPAT;	2004/04/07 18:37
		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
l	8	2847074.URPN.	USPAT	2004/04/07 18:38
-	3	("2846015"   "2847074"   "3376935").PN.	USPAT.	2004/04/07 18:42
1_	7	3559734.URPN.	USPAT	2004/04/07 18:42
_	54	166/285,386,321,325,327,242.8.ccls. and (@pd>20031223)	USPAT;	2004/05/12 12:37
		(0) = ====	US-PGPUB;	
			EPO; JPO;	
			DERWENT	